REMARKS/ARGUMENTS

Reconsideration of this application is respectfully requested. Currently, claims 12-30 are pending in this application.

Rejection Under 35 U.S.C. §103:

Claims 12-14 and 17-22 were rejected under 35 U.S.C. §103 as allegedly being unpatentable over Leung (U.S. '605) in view of Barzegar (U.S. '478). Applicant respectfully traverses this rejection.

In order to establish a *prima facie* case of obviousness, all of the claim limitations must be taught or suggested by the prior art. The combination of Leung and Barzegar fails to teach or suggest all of the claim limitations. For example, the combination fails to teach or suggest "adapting a presentational form of the complete message to another presentational form compatible with the retrieved characteristics of the data network, and dissembling the adapted message into data packets and sending the disassembled data packets to the mobile user," as required by independent claim 12. Independent claims 19, 21 and 22 require similar (but not necessarily identical) features.

Page 2 of the Office Action states, *inter alia*, "Leung discloses a method of routing communications data to a mobile user located in one of a plurality of data networks by a router, the router having a data store provided with data relating to characteristics of the networks and the associations between the networks, (Col 5 lines 40-56, Figure 1A: item 6)." However, this portion of Leung fails to teach or suggest a router storing data relating to network characteristics. Indeed, item 6 illustrated in Fig. 1A is a mobile terminal, not a router. Page 3 of the Office Action admits that Leung "fails to disclose storing associated characteristics of the network to

which the user is connected, and adapting the complete message and sending it to the mobile user."

Barzegar fails to remedy the admitted deficiencies of Leung as it may apply to the present invention. Item 216 (specifically identified by the Office Action) illustrated in Fig. 2 and discussed in the paragraph bridging cols. 4-5 of Barzegar refers to a store of user profiles (i.e., characteristics of the user terminals). The paragraph bridging cols. 4-5 of Barzegar states, *inter alia*, "Routing table 214 and mobile database 216 will be used as a reference to change the ATCS data message to correct destination network format and route the data message to a correct destination of an active mobile user."

However, Barzegar discards any message where the message type is not compatible with the destination (see col. 3, lines 52-54). In contrast, the above noted claim feature ("adapting a presentational form of the complete message to another presentational form compatible with the retrieved characteristics....") relates to ensuring that the message is instead converted to a presentational form that is compatible with the destination by adapting it to a compatible form (e.g., text-to-voice conversion, summarization, etc.). This adaptation does not merely relate to different communications protocols as explicitly indicated by col. 4-5 of Barzegar, but rather actual changes in the presentation (including, for example, removal of content or data if the destination is not capable of carrying them or for security reasons). (See pages 2 and 11 of the originally-filed specification).

Accordingly, Applicant respectfully requests that the rejection under 35 U.S.C. §103 in view of Leung and Barzegar be withdrawn.

Claim 15 was rejected under 35 U.S.C. §103 as allegedly being unpatentable over Leung and Barzegar in further view of Pengias (U.S. '738). Claim 16 was rejected under 35 U.S.C.

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§103 as allegedly being unpatentable over Leung and Barzegar and further in view of Mimura et

al (U.S. '031). Neither Pengias nor Mimura et al remedies the above described deficiencies of

Leung and Barzegar. Accordingly, Applicant respectfully requests that the rejection of claims

15-16 under 35 U.S.C. §103 be withdrawn.

Conclusion:

Applicant believes that this entire application is in condition for allowance and

respectfully requests a notice to this effect. If the Examiner has any questions or believes that an

interview would further prosecution of this application, the Examiner is invited to telephone the

undersigned.

Respectfully submitted,

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